

Neurology

NE 350.99

General Information

COURSE CHAIR: Konrad Schlick, MD

STUDENT COORDINATOR'S CONTACT INFORMATION:
groupneuroscienceseducation@cshs.org

STUDENTS/PERIOD: Max: one Min: one

DURATION: 3 weeks

This elective is offered by arrangement, please contact the Student Program Coordinator.

Requirement(s)

- Students must have completed a neurology clerkship prior to taking this course.
- Students must write a statement of interest (why interested in this course) and submit it along with their application.

Description

Students have the option to participate in either a 3-week stroke-focused rotation or a 3-week rotation in the outpatient clinic and neurology wards. The type of rotation is assigned on a first-come, first-served basis. During the rotation, students will gain hands-on experience in evaluating and managing a wide range of common neurological conditions, including stroke, seizures, altered mental status, multiple sclerosis, neurobehavioral disorders, neuromuscular conditions, headaches, and movement disorders. The multidisciplinary team includes neurology, medicine, anesthesia, and neurosurgery residents, as well as second-year medical students, all working under the guidance of a faculty member. Students will also engage in a variety of educational activities, such as weekly lectures, seminars, and grand round presentations, providing a comprehensive learning experience.

Course Objectives

- Ability to obtain pertinent history and perform detailed neurological examination to localize abnormalities within the nervous system.
- Develop comprehensive differential diagnosis and prioritize appropriate workup for patients with neurological disease.
- Discuss risks and benefits of medications commonly used for neurological disease.
- Work effectively as part of a healthcare team.
- Identify and utilize community resources for patients with neurological disorders.
- Develop and deliver a brief oral presentation to the team

Student Experiences

COMMON PROBLEMS/DISEASES:

- Stroke
- Epilepsy
- Migraine
- Multiple Sclerosis
- Movement Disorders
- Neuromuscular Disorders
- Neurobehavior

INPATIENT: 70%

OUTPATIENT: 30%

CONSULTATION: 70%

PRIMARY CARE: 30%

CLOSE CONTACT WITH:

- Full-time faculty
- Clinical faculty
- Fellows
- Residents
- Interns
- Resident rotator
- Medical student

Neurology

Typical Schedule

Approx. # of Patients Evaluated/Week by Student	5
Approx. # of Patients Eval./Each Week by Service	25
Typical Monday	Rounds Clinic – Didactic - Outpatient clinic
Typical Tuesday	Morning Report - Rounds Didactic - Clinic
Typical Wednesday	Rounds NeuroVascular Conference/ Journal Club - Clinic
Typical Thursday	Morning Report - Rounds – Didactic - Outpatient clinic
Typical Friday	Didactics - Neurosciences Grand Rounds - Rounds/ Outpatient Clinic
On-Call Schedule	Call is optional for students
Weekend Activities	Rounds take place daily, including weekends
Additional Comments/Special Requirements	NONE